

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** ( Not for submission under 37 CFR 1.99)

Application Number	10525923
Filing Date	2005-02-25
First Named Inventor	Leonid B. Rubin
Art Unit	1753
Examiner Name	BARTON, Jeffrey Thomas
Attorney Docket Number	DFEI-1-1001

## **U.S.PATENTS**

Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	4320154A		1982-03-01	Biter, William	
	2	5391236		1995-02-01	Krut et al.	
	3	4697041		1987-09-01	Okaniwa et al.	
	4	4315096		2005-02-25	Tyan et al.	
	5	4499658		1985-02-01	Lewis	
	6	4517403		1985-05-14	Morel et al.	
	7	4603470		1986-08-05	Yamakazi	
	8	6121542		2000-09-19	Shiotsuka et al.	

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9	5942048		2007-06-06	Fujisaki et al.	
10	5759291		1998-06-02	Ichinose et al.	
11	5457057		1995-10-10	Nath et al.	
12	5158618		1992-10-27	Rubin et al.	
13	5084107		1992-01-28	Deguchi et al.	
14	4291191		1981-09-22	Dahlberg	
15	3996067		1976-12-07	Broder	
16	3982964		1976-09-28	Lindmayer et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

**U.S.PATENT APPLICATION PUBLICATIONS**

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20050241692		2005-11-01	Rubin et al.	

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**FOREIGN PATENT DOCUMENTS**

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1	7321351	JP		1995-12-08	Canon, Inc.		<input type="checkbox"/>

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**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
	1	RAABE et al., High Aspect Ratio Screen Printed Fingers, Proc. of the 20th European Photovoltaic Solar Energy Conference, 6-10 June 2005, Barcelona, Spain	<input type="checkbox"/>
	2	HOORNSTRA et al., The Importance of Paste Rheology in Improving Fine Line, Thick Film Screen Printing of Front Side of Metallization, Proc. of the 14th European Photovoltaic Solar Energy Conference, June 30-July 4, 1997, Barcelona Spain	<input type="checkbox"/>
	3	BURGERS et al., Interruption Tolerance of Metallization Patterns, Proc of the 12th European Photovoltaic Solar Energy Conference, 11-15 April, 1994; Amsterdam, The Netherlands	<input type="checkbox"/>
	4	Patent Abstracts of Japan; Vol. 1996, No. 04, April 30, 1996	<input type="checkbox"/>

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**EXAMINER SIGNATURE**

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.

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**CERTIFICATION STATEMENT**

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

**OR**

☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

☐ See attached certification statement.

☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☒ None

**SIGNATURE**

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/P. G. Scott Born/	Date (YYYY-MM-DD)	2007-06-06
Name/Print	P.G. Scott Born	Registration Number	40523

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**